PHILIPS

Philips V Line 271V8LA/00 LED display 68.6 cm (27") 1920 x 1080 pixels Full HD Black

Brand : Philips	**Product family:** V Line	**Product code:** 271V8LA/00
Product name : 271V8LA/00		

V Line 27" (68.6 cm) LCD monitor

Philips V Line 271V8LA/00 LED display 68.6 cm (27") 1920 x 1080 pixels Full HD Black:

Philips V line wide-view monitor gives viewing beyond boundaries, great value with essential features. Adaptive-Sync delivers smooth video display. Features like anti-glare, LowBlue mode and flicker-free for easy-on-the-eyes.
Philips V Line 271V8LA/00. Display diagonal: 68.6 cm (27"), Display resolution: 1920 x 1080 pixels, HD type: Full HD, Display technology: LED, Display surface: Matt, Response time: 4 ms, Native aspect ratio: 16:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. Built-in speaker(s). VESA mounting. Product colour: Black

Display

Display diagonal *	68.6 cm (27")
Display resolution *	1920 x 1080 pixels
HD type *	Full HD
Native aspect ratio *	16:9
Display technology *	LED
Panel type *	VA
Backlight type	W-LED
Touchscreen *	✖
Display brightness (typical)	250 cd/m²
Response time	4 ms
Display surface	Matt
Anti-glare screen	✓
Screen shape *	Flat
Aspect ratio	16:9
Contrast ratio (typical) *	3000:1
Maximum refresh rate *	75 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours *	16.7 million colours
Pixel pitch	0.3114 x 0.3114 mm
Pixel density	82 ppi
Horizontal scan range	30 - 85 kHz
Vertical scan range	48 - 75 Hz
Viewable size, horizontal	59.8 cm
Viewable size, vertical	33.6 cm
Digital horizontal frequency	30 - 85 kHz
Digital vertical frequency	48 - 75 Hz
Display diagonal (metric)	68.6 cm
DDC/CI	✓

Ergonomics

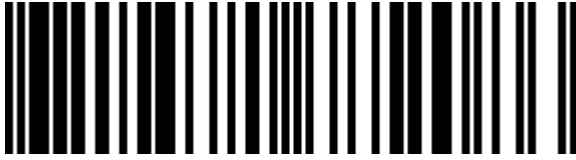|	
Height adjustment *	✖
Tilt angle range	-5 - 20°
On Screen Display (OSD)	✓
On Screen Display (OSD) languages	Simplified Chinese, Traditional Chinese, Czech, German, Dutch, English, Spanish, Finnish, French, Greek, Hungarian, Italian, Japanese, Korean, Polish, Portuguese, Russian, Swedish, Turkish, Ukrainian
Number of OSD languages	21
Plug and Play	✓
LED indicators	Operation, Stand-by
Tilt adjustment	✓

Power

Energy efficiency class (SDR) *	E
Energy consumption (SDR) per 1000 hours *	21 kWh
Power consumption (typical) *	23.3 W
Power consumption (standby) *	0.3 W
Power consumption (off)	0.3 W
AC input voltage	100 - 240 V
AC input frequency	50 - 60 Hz
Power supply type	Internal
Energy efficiency scale	A to G

Operational conditions

Operating temperature (T-T)	0 - 40 °C
Storage temperature (T-T)	-20 - 60 °C
Operating relative humidity (H-H)	20 - 80%
Operating altitude	0 - 3658 m
Non-operating altitude	0 - 12192 m

Display

Haze rate	25%
Surface hardness	3H
Display sRGB	✔

Performance

NVIDIA G-SYNC *	✘
AMD FreeSync *	✘
VESA Adaptive Sync support	✔
Component video sync	Separate sync, Sync-on-green (SOG)
Flicker-free technology	✔
Low Blue Light technology	✔

Multimedia

Built-in speaker(s) *	✔
Built-in camera *	✘
Number of speakers	2
RMS rated power	4 W

Design

Market positioning *	Home
Product colour *	Black
Heavy metals free	Hg (mercury)
Certification	UKRAINIAN, CB, TUV Ergo, TUV/GS, EAEU RoHS, CU-EAC, CE Mark

Ports & interfaces

Built-in USB hub *	✘
VGA (D-Sub) ports quantity	1
DVI port	✘
HDMI *	✔
HDMI ports quantity	1
Audio output	✔

Ergonomics

VESA mounting *	✔
Panel mounting interface	100 x 100 mm
Cable lock slot *	✔
Cable lock slot type	Kensington

Packaging content

Stand included	✔
Cables included	HDMI, AC
Manual	✔

Weight & dimensions

Width (with stand)	613 mm
Depth (with stand)	231 mm
Height (with stand)	456 mm
Weight (with stand)	3.96 kg
Width (without stand)	613 mm
Depth (without stand)	45 mm
Height (without stand)	363 mm
Weight (without stand)	3.5 kg

Packaging data

Package width	730 mm
Package depth	123 mm
Package height	446 mm
Package weight	5.55 kg
Package type	Box

Sustainability

Sustainability certificates	RoHS
European Product Registry for Energy Labelling (EPREL) code	400145

Logistics data

Harmonized System (HS) code	85285210

Other features

Exterior finish type	Textured
Picture enhancement	SmartImage
Recyclable packaging material	100%
Regulatory Approvals	UKRAINIAN; CB; TUV Ergo; TUV/GS; EAEU RoHS; CU-EAC; CE Mark
EasyRead mode	✔
LowBlue mode	✔
Mean time between failures (MTBF)	50000 h

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